Docket No.: PRZYTULLA-12

Appl. No.: 09/623,773

IN THE CLAIMS:

Cancel claims 1 through 12.

Add the following claims:

13. (New) An extrusion head for producing a tubular parison for the manufacture

of blow-molded plastic hollow bodies, comprising:

an adjustable ring-shaped tube outlet nozzle including at least three

separate, exchangeable adjustment elements of different profile for defining a

nozzle gap to vary a wall thickness of an exiting tube, wherein the adjustment

elements are moveable to act independently or commonly on the tube; and

at least two adjustments drives for cooperation with at least a first one and a

second one of the adjustment elements, whereby the adjustment drives and

the adjustment elements are placed into one-to-one correspondence.

14. (New) The extrusion head of claim 13, wherein a third one of the adjustment

elements is disposed below the second adjustment element and configured

for realizing a special profile, wherein the third adjustment element acts last

on the tube to influence the wall thickness of the tube.

15. (New) The extrusion head of claim 14, wherein the special profile is a tooth

profile.

2

Docket No.: PRZYTULLA-12 Appl. No.: 09/623,773

16. (New) The extrusion head of claim 13, wherein one of the three adjustment elements is a mandrel which has a lowermost outer edge, wherein the other two of the adjustment elements are disposed to define an upper adjustment element and a lower adjustment element, with the lower adjustment element having a lowermost inner edge which is intended for engagement with the exiting tube and is disposed in level with or slightly above a lowermost outer edge of the mandrel.

17. (New) The extrusion head of claim 13, and further comprising a drive assembly operatively connected to the third adjustment element for shifting the third adjustment element in axial direction.

18. (New) The extrusion head of claim 13, wherein the adjustment elements are configured for quick attachment to permitting easy exchange.

19. (New) The extrusion head of claim 17, wherein the third adjustment element is of split configuration and comprised of two 180° half-ring segments, wherein the drive assembly includes two adjustment drives for moving the half-ring segments in a radial direction, whereby the adjustment drives and the half-ring segments are placed into one-to-one correspondence.

Docket No.: PRZYTULLA-12 Appl. No.: 09/623,773

20. (New) The extrusion head of claim 16, and further comprising a further moveable adjustment element located between the upper and lower adjustment elements.

21. (New) The extrusion head of claim 20, wherein the further adjustment element is supported for rotation in circumferential direction.

22. (New) The extrusion head of claim 16, wherein the further adjustment element has a same profile as the upper adjustment element.

23. (New) The extrusion head of claim 22, wherein the profile is a toothed profile.

24. (New) The extrusion head of claim 16, and further comprising a holder supporting a third one of the adjustment elements for movement in an axial direction, wherein the third adjustment element is formed with a special profile.

25. (New) The extrusion head of claim 24, wherein the special profile is a toothed profile.

Docket No.: PRZYTULLA-12

Appl. No.: 09/623,773

26. (New) The extrusion head of claim 24, wherein one of the adjustment elements is configured with a smooth circumferential surface, another one of the adjustment elements has an oval profile, and another one of the adjustment elements has a special profile.

27. (New) The extrusion head of claim 26, wherein the special profile is a tooth profile.

28. (New) The extrusion head of claim 13, for making a 220 liter drum with an outer diameter of about 585 mm and a drum weight of about 9.5 kg, wherein one of the adjustment elements has a rectangular tooth profile and a diameter of about 190 mm, wherein the one of the adjustment elements has inner and outer ring edges interacting with the exiting tube and having alternately about 60 grooves of half-round configuration, as viewed in cross section, and a complementary number of rectangular teeth, with a width of the grooves being narrower than a width of the teeth.

29. (New) The extrusion head of claim 28, wherein the width of the teeth is about 5mm, the width of the grooves is about 4 mm, and wherein the grooves have a radial depth of about 10 mm.

6

Docket No.: PRZYTULLA-12 Appl. No.: 09/623,773

30. (New) The extrusion head of claim 13, wherein the tube shaped outlet nozzle is bounded at one side by a central mandrel and one gap adjustment element and on a corresponding opposing side by two adjustment elements; and wherein each gap adjustment element can be moved one of, separately or simultaneously, into active engagement with the exiting parison in the nozzle gap from the one side and from the opposing side to thereby vary the wall thickness of the exiting parison.

